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**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Address to:
Commissioner for Patents
BOX RCE
Washington, DC 20231

<i>Application No.</i>	09/661,899
<i>Filing Date</i>	September 14, 2000
<i>First Named Inventor</i>	Xiao-Chun Mu
<i>Group Art Unit</i>	2814
<i>Examiner Name</i>	A. Chambliss
<i>Attorney Docket Number</i>	42390P9557

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR § 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 C.F.R. § 1.114

Match and Return

*Initials
3/19/04*

- a. Previously submitted
 - i. Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on _____ (Any unentered amendment(s) referred to above will be entered).
 - ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
 - iii. Other _____
- b. Enclosed
 - i. Amendment/Reply
 - ii. Affidavit(s)/Declaration(s)
 - iii. Information Disclosure Statement (IDS)
 - iv. Other Return Receipt Postcard

2. Miscellaneous

- a. Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. Other _____

3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 02-2666.
 - i. RCE fee required under 37 C.F.R. § 1.17(e)
 - ii. Extension of time fee (37 C.F.R. § 1.136 and 1.17)
 - iii. Other CHECK FOR \$72.00
- b. Check in the amount of \$740.00 enclosed
- c. Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879
Signature	<u>Paul A. Mendonsa</u>	Date	January 24, 2002

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Box RCE, Assistant Commissioner for Patents, Washington, D.C. 20231 on:

January 24, 2002

Name (Print/Type)	Deborah L. Higham
Signature	<u>Deborah L. Higham</u>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box RCE, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 812.00)

Complete If Known

Application Number	09/661,899
Filing Date	September 14, 2000
First Named Inventor	Xiao-Chun Mu
Examiner Name	A. Chambliss
Group/Art Unit	2814
Attorney Docket No.	42390P9557

METHOD OF PAYMENT (check one)

Check Credit card Money Order Other None

 Deposit Account

02-2666

Deposit Account Number

Blakely, Sokoloff, Taylor & Zafman LLP

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of the application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
101	201	370	Utility filing fee
106	206	165	Design filing fee
107	207	255	Plant filing fee
108	208	370	Reissue filing fee
114	214	40	Provisional filing fee
SUBTOTAL (1)		(\$)	

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
24	20*	4 X 18.00 =	\$72.00
Independent Claims	2	3* = 0 X 84.00 =	\$0.00
Multiple Dependents			

Large Entity	Small Entity	Fee Description	
Fee Code	Fee Code	Fee (\$)	
103	18	203	9 Claims in excess of 20
102	84	202	42 Independent claims in excess of 3
104	280	204	140 Multiple Dependent claim, if not paid
109	84	209	42 **Reissue independent claims over original patent
110	18	210	9 **Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 72.00)	

*or number previously paid, if greater. For Reissues, see below

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920 * Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840 * Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	400	216	200 Extension for reply within second month
117	920	217	460 Extension for reply within third month
118	1,440	218	720 Extension for reply within fourth month
128	1,960	228	980 Extension for reply within fifth month
119	320	219	160 Notice of Appeal
120	320	220	160 Filing a brief in support of an appeal
121	280	221	140 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,280	241	640 Petition to revive - unintentional
142	1,280	242	640 Utility issue fee (or reissue)
143	460	243	230 Design issue fee
144	620	244	310 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Processing fee under 37 CFR 1.17(q)
126	160	128	160 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))
179	740	279	370 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application
Other fee (specify)		Check in the amt. of \$72.00	

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$740.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879	Telephone	(503) 684-6200
Signature		Date	01/24/02		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

Application No. 09/681,899 Filing Date: 09/14/00 BSTZ Docket #: 42390P8557 Atty/Sec: EHT/MAB/(RGW/dm)
Date Mailed: 01/24/2002 Docket-Due Date(s): 02/06/2002 Client: Intel Corporation

Title PROCESS FOR FORMING A DIRECT BUILD-UP LAYER ON AN ENCAPSULATED DIE PACKAGES UTILIZING INTERMEDIATE STRUCTURES (As Amended)

Inventor(s) Mu Ma Vu, Towie

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- | | |
|---|--|
| <input type="checkbox"/> Amendment (<u> </u> pgs) | <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08 (<u> </u> pgs) |
| <input type="checkbox"/> Appeal Brief & two copies (<u> </u> pgs) | <input type="checkbox"/> Issue Fee Transmittal (original & copy) |
| <input type="checkbox"/> Application:
<u> </u> pages w/ cover & abstract) | <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i) |
| <input type="checkbox"/> Assignment & Cover Sheet (<u> </u> pgs) | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Certificate of Mailing | <input type="checkbox"/> Petition for: _____ |
| <input type="checkbox"/> Continued Prosecution Application (CPA) | <input type="checkbox"/> Request for Continued Examination (RCE) |
| <input type="checkbox"/> Declaration & POA (<u> </u> pgs) | <input type="checkbox"/> Reply Brief (<u> </u> pgs) |
| <input type="checkbox"/> Drawings: <u> </u> sheets, <u> </u> figures | <input type="checkbox"/> Request to Rescind Previous Nonpublication Request |
| <input type="checkbox"/> Express Mail No: _____ | <input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter |
| <input type="checkbox"/> Extension of Time: _____ | <input type="checkbox"/> Terminal Disclaimer |
| <input type="checkbox"/> Fee Transmittal (original & copy) | <input type="checkbox"/> Transmittal of Formal Drawings |
| <input type="checkbox"/> Other <u>Preliminary Amendment (2 pp.)</u> | <input type="checkbox"/> Transmittal of Publication Fee Due |
| | <input type="checkbox"/> Transmittal Letter |
| | <input type="checkbox"/> Check No. <u>11013</u> in the Amount of <u>\$72.00</u> |
| | <input type="checkbox"/> Check No. <u>11012</u> in the Amount of <u>\$740.00</u> |

LO

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

Patent Protection for High Technology
Intellectual Property Attorneys

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Facsimile Transmission

To: Nadine Clark
Company: USPTO Publications
Fax #: 703 578-6812

From: John N. Greaves
Date: 06-26-2002
Re: RCE Receipt

You should receive 10 page(s) including this one.
If you do not receive all pages, please call (503) 466-9977

Nadine:

Per your request, I am transmitting via facsimile, a copy of the RCE, dated 1-24-2002 (Certificate of Mailing), and date stamped 02-20-2002 (PTO mail room).

See attached.

Best regards,

*John N. Greaves
Registered Patent Attorney*

This transmission contains information that is confidential and/or legally privileged. It is intended for use only by the person to whom it is directed. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the return of the original documents to us. If you do NOT receive all of the pages, please telephone us in the U.S.A. at (612) 339-0331 or (503) 466-9977 OR FAX us at (612) 339-3061 or (503) 466-9786.